

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

1010 El Camino Real  
Menlo Park, CA 94025-4345

T 650.325.5800  
F 650.325.6606

Toei Nishi Shimbashi Bldg. 4F  
13-5 Nishi Shimbashi 1-Chome  
Minato-Ku, Tokyo 105-0003  
Japan

T 03.3503.3760  
F 03.3503.3756

www.sughrue.com

 **Sughrue**

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

J. Frank Osha

T 1-(202)-663-7915  
fosha@sughrue.com

July 11, 2001

**BOX PATENT APPLICATION**  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Yoshiaki SAKATANI, Hiroyuki ANDO, Hironobu KOIKE  
TITANIUM OXIDE, AND PHOTOCATALYST AND PHOTOCATALYST COATING  
COMPOSITION USING THE SAME  
Assignee: SUMITOMO CHEMICAL COMPANY, LIMITED  
Our Ref. Q65273

Dear Sir:

Attached hereto is the application identified above including 21 sheets of the specification, including the claims and abstract, and 4 sheets of formal drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

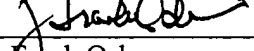
The Government filing fee is calculated as follows:

Total claims	25 - 20	=	5	x	\$18.00	=	\$90.00
Independent claims	1 - 3	=		x	\$80.00	=	\$0.00
Base Fee							\$710.00
Multiple Dependent Claim Fee							\$270.00
<b>TOTAL FEE</b>							<b>\$1070.00</b>

A check for the statutory filing fee of \$1070.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from July 17, 2000, and December 15, 2000, based on Japanese Application Nos. 2000-215483, and 2000-381723 respectively. The priority documents are enclosed herewith.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By:   
J. Frank Osha  
Registration No. 24,625

JC997 U.S. PTO  
09/901609  
07/11/01

07/11/01  
J1051 U.S. PTO

09/04/01 09:44:44